

claim 1.¹ In addition, the device taught by Kramer is not even capable of determining a subject's location, altitude, velocity, pace, or distance traveled, as it only provides data regarding the movement of "body parts." Thus, Kramer cannot anticipate claim 1.²

Although the claims depending from claim 1 are allowable given that claim 1 is believed to be allowable, numerous limitations contained within these dependent claims are not taught or suggested by Kramer. For example, several of the dependent claims concern structural aspects of the exercise monitoring system which are not even remotely suggested by Kramer (e.g., claims 8, 11, 12, and 60). Similarly, several claims depending from claim 1 include limitations with respect to the processing of acquired data. Once again these claims include limitations which are not disclosed or suggested by Kramer (e.g., claims 15, 17, 62, 68, 69, 71, 72 and 73). By way of example, dependent claim 73 requires that the system compute and display the "time variability of a subject's blood oxygen level." Kramer does not suggest the use of a blood oxygen sensor, let alone the computation and display of the time variability of a subject's blood oxygen level. For these reasons, the claims depending from claim 1 clearly are neither anticipated nor rendered obvious by Kramer (either alone or in combination with any other cited reference).

With respect to independent claim 18, this claim is directed to an exercise monitoring system comprising an electronic positioning device, a display unit configured for displaying data provided by the electronic positioning device, and an alarm which is activated when the subject's velocity or pace does not meet a predetermined target. Not only does Kramer fail to disclose or suggest a device which determines a subject's velocity or pace, nowhere does Kramer teach or suggest the inclusion of an alarm which is activated on the basis of the subject's velocity or pace. In fact, Kramer provides only generic statements with respect to the ultimate use of the collected data. Here, Kramer does not even remotely suggest the inclusion of an alarm, let alone one which is activated on the basis of the

¹ It should be noted that reference numeral 274 in FIG. 2 of Kramer identifies an "eyegaze sensor", not a display device (see col. 15, lines 36-40).

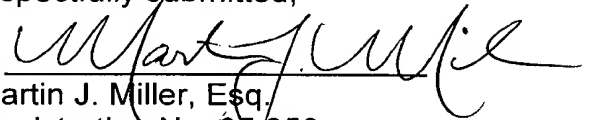
² For the same reasons, Kramer, alone or in combination with any other cited reference, cannot render claim 1 obvious, since any display device used in conjunction with the apparatus taught by Kramer would not display the type of data specified in claim 1.

subject's velocity or pace. Therefore, claim 18, as well as those claims depending therefrom, cannot be anticipated by Kramer.

For the reasons stated above, Applicants respectfully request that the Examiner allow all of the pending claims for this application.

Respectfully submitted,

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